

CURRICULUM VITÆ
Nicolas Combes, M.D., M.Sc.

Nom : **COMBES**
Prénom : **Nicolas, Jean-Michel**
Date et lieu de naissance : May 25,1972, Béziers, France
Nationalité : Française
Situation familiale : Marié, 2 enfants
Contact: Paediatric and Congenital heart Disease Department,
Arrhythmias Unit, Clinique Pasteur, 45 avenue de Lombez,
31076, Toulouse, France
Paediatric and Congenital Heart Disease Department, Marie
Lannelongue Hospital, 133 avenue de la Résistance, 92350,
Le Plessis Robinson, France

Tel : 00(33)562211645
n.combes@clinique-pasteur.com
fax : 00(33)562211641
Numéro ordre médecins : Toulouse 31/1107 RPPS : 10003250643

EDUCATION :

- 2005 **Fellow de la Société Française de Cardiologie** et member du **Groupe de rythmologie et de stimulation cardiaque;**
Diplôme Inter Universitaire « stimulation cardiaque », Faculté de Montpellier, France;
Diplôme Inter Universitaire “cardiologie interventionnelle”, Faculté de Montpellier, France;
- 2003 **Diplôme Inter Universitaire « Electrophysiologie diagnostique et interventionnelle »,** Faculté de Montpellier, France;
- 2002 **Diplôme d'Etude Spécialisé en Pathologie Cardiovasculaire,** Faculté de Montpellier, France;
Diplôme Inter Universitaire “Cardiologie et sports”, Facultés de Medecine de Bordeaux, Rennes et Montpellier;
- 2001 **Diplôme de Docteur en Médecine,** Faculté de Montpellier, France. Prix de recherche de la fondation Searle 1998 attribué par la Société Française de Cardiologie;
Diplôme Universitaire de Cardiologie Pédiatrique et Congénitale, Université Paris Descartes, France;
- 2000 **Diplôme D'Etude Approfondies en Pharmacologie Cardiovasculaire, ,** Sujet préconditionnement ischémique, prix spécial de la Société Française de Cardiologie ;CNRS, Institut de Génétique Humaine, Université Montpellier and Lyon1, France;
- 1999 **Diplôme Universitaire d'Echocardiographie,** Faculté de Montpellier, France;
Maitrise de statistique médicales, Faculté de Montpellier, France;

1996	Concours de l'Internat en Médecine, place nationale 53;
1993	Certificat d'Anatomie, Faculté de Montpellier, France;
1991	Première année de Médecine, Faculté de Médecine de Montpellier;

CINICAL ACTIVITIES:

2020-	Membre du Bureau de la Filiale de Cardiologie Pédiatrique et Congénitale de la Société Française de Cardiologie. Membre titulaire de Société Française de Cardiologie
2018-	Co-Directeur de l'Unité de Rythmologie Pédiatrique et Congénitale, Hôpital Marie Lannelongue, Le Plessis Robinson
2016-	Membre de l'ESC Working Group on Grown-up Congenital Heart Disease
2008-	Directeur de l'Unité de Rythmologie Pédiatrique et Congénitale, clinique Pasteur Toulouse Membre du Groupe de Rythmologie et Stimulation Cardiaque de la Société Française de Cardiologie Membre Filiale de Cardiologie Pédiatrique et Congénitale de la Société Française de Cardiologie. Membre de l'European Society of Cardiology Membre de l'European Heart Rhythm Association
2011-05	Electrophysiologiste Senior dans l'Unité de Traitement de Troubles du Rythme Cardiaque, clinique Pasteur, Toulouse.
2005-03	Chef de Clinique Assistant, CHU Montpellier, service de Cardiologie B, France;
2003-02	Fellowship en rythmologie interventionnelle, clinique Pasteur Toulouse, Praticien Attaché, service de Réanimation médicale et d'assistance respiratoire, Montpellier, France;
2001-02	Cardiologie Interventionnelle (cathétérisme et électrophysiologie), CHU Montpellier, service de Cardiologie B; Réanimation médicale , CHU Montpellier, service de Réanimation médicale et d'assistance respiratoire; Formation échodoppler vasculaire (3 mois), CHU Montpellier, service de Médecine vasculaire B;
2000-01	Service Militaire , Enseignant en physiologie et médecine interne, École du service de santé des armées de Lyon-Bron; Echographie Pédiatrique et Congénitale adulte , CHU Lyon, Hôpital Louis Pradel, service de Cardiologie;
1999-2000	Cardiologie Interventionnelle , CHU Montpellier, service de Cardiologie B; Année « Recherche » pour DEA ; Echocardiographie , CHU Montpellier, service de Cardiologie B ;
1998-99	Cardiology générale , CHU Montpellier, service de Cardiologie B and service de Cardiologie A;
1997-98	Cardiologie générale et soins intensifs de cardiologie , CHU Nîmes, service de Cardiologie, Soins intensifs;
1996-97	Médecine interne , CHU Montpellier, service de Médecine interne A; Médecine interne et Cardiologie générale , CHG Béziers, service de Cardiologie et Médecine interne.

CENTRES D'INTERET :

- Enfants et adultes porteurs de cardiopathies congénitales avec troubles du rythme

- cathétérisme cardiaque interventionnel enfant et cardiopathies congénitales
- syndromes d'apnées du sommeil et insuffisance cardiaque

PUBLICATIONS:

- Creta A, Venier S, Tampakis K, Providencia R, Sunny J, Defaye P, Earley MJ, Finlay M, Hunter RJ, Lambiase PD, Papageorgiou N, Schilling RJ, Sporton S, Andrikopoulos G, Deschamps E, Albenque JP, Cardin C, Combes N, Combes S, Vinolas X, Moreno-Weidmann Z, Huang T, Eichenlaub M, Müller-Edenborn B, Arentz T, Jadidi AS, Boveda S.
Amplified sinus P-wave analysis predict outcomes of cryoballoon ablation in patients with persistent and long-standing persistent atrial fibrillation: a multicentre study.
Front Cardiovasc Med. 2023 Mar 27;10:1110165.
- Garcia R, Warming PE, Narayanan K, Defaye P, Guedon-Moreau L, Blangy H, Piot O, Leclercq C, Marijon E; WEARIT-France Investigators.
Dynamic changes in nocturnal heart rate predict short-term cardiovascular events in patients using the wearable cardioverter-defibrillator: from the WEARIT-France cohort study.
Europace. 2023 Apr 6:euad062.
- Karsenty C, Hadeed K, Djeddaï C, Lateyron J, Guitarte A, Vincent R, DeBarros N, Combes N, Briot J, Dulac Y, Yrondi A, Acar P.
Impact of 3D-printed models in meeting with parents of children undergoing interventional cardiac catheterisation.
Front Pediatr. 2023 Jan 9;10:947340.
- Acar P, Hadeed K, Vignaud P, Pyra P, Guitarte A, Dulac Y, Djeddaï C, Fourcade J, Lavie-Badie Y, **Combes N**, Ratsimandresy M, Calvaruso D, Karsenty C.
Such a long wait : three-dimensional paediatric transoesophageal echocardiography finally arises.
Arch Cardiovasc Dis. 2023 Jan;116(1):1-2.
- Adelño R, Combes S, El Bouazzaoui R, Albenque JP, **Combes N**, Boveda S.
Pulsed-field ablation of recurrent right atrial tachycardia: expanding the use of electroporation beyond atrial fibrillation.
Europace. 2023 Apr 15;25(4):1512.
- Laredo M, Duthoit G, Sacher F, Anselme F, Audinet C, Bessière F, Bordachar P, Bouzeman A, Boveda S, Bun SS, Chassignolle M, Clerici G, Da Costa A, de Guillebon M, Defaye P, Elbaz N, Eschalier R, Extramiana F, Fauchier L, Hermida A, Gandjbakhch E, Garcia R, Gourraud JB, Guenancia C, Guy-Moyat B, Irles D, Iserin L, Jourda F, Koutbi L, Labombarda F, Ladouceur M, Lagrange P, Lellouche N, Mansourati J, Marquié C, Martins R, Massoulié G, Mathiron A, Maury P, Messali A, Milhem A, Mondoly P, Nguyen C, Ninni S, Pasquié JL, Pierre B, Pujadas P, Sellal JM, Thambo JB, Walton C, Winum P, Zakine C, Zhao A, Jouven X, Combes N, Marijon E, Waldmann V; DAI-T4F Investigators.
Rapid ventricular tachycardia in patients with tetralogy of Fallot and implantable cardioverter-defibrillator: Insights from DAI-T4F nationwide registry.
Heart Rhythm. 2023 Feb;20(2):252-260.
- Waldmann V, Bouzeman A, Duthoit G, Koutbi L, Bessière F, Labombarda F, Marquié C, Gourraud JB, Mondoly P, Sellal JM, Bordachar P, Hermida A, Al Arnaout A, Anselme F, Audinet C, Bernard Y, Boveda S, Bun SS, Chassignolle M, Clerici G, Da Costa A, de Guillebon M, Defaye P, Elbaz N, Eschalier R, Garcia R, Guenancia C, Guy-Moyat B, Halimi F, Irles D, Iserin L, Jourda F, Ladouceur M, Lagrange P, Laredo M, Mansourati J, Massoulié G, Mathiron A, Maury P, Messali A, Narayanan K, Nguyen C, Ninni S, Perier MC, Pierre B, Pujadas P, Sacher F, Sagnol P, Sharifzadehgan A, Walton C, Winum P, Zakine C, Fauchier L, Martins R, Pasquié JL, Thambo JB, Jouven X, Combes N, Marijon E.
Sex differences in outcomes of Tetralogy of Fallot patients with implantable cardioverter-defibrillators.
JACC Clin Electrophysiol. 2022 Oct;8(10):1304-1314.
- Waldmann V, Marquié C, Bouzeman A, Duthoit G, Thambo JB, Koutbi L, Maltret A, Pasquié JL, Combes N, Marijon E.

Subcutaneous vs transvenous implantable cardioverter-defibrillator therapy in patients with tetralogy of Fallot.

J Am Coll Cardiol. 2022 Oct 25;80(17):1701-1703.

- Hascoët S, Smolka G, Blanchard D, Kloëckner M, Brochet E, Bouisset F, Leurent G, Thambo JB, Combes N, Dumonteil N, Bauer F, Nejjari M, Pillière R, Dauphin C, Bonnet G, Ciobotaru V, Kételers R, Gallet R, Hammoudi N, Mangin L, Bouvaist H, Spaulding C, Aminian A, Kilic T, Popovic B, Armero S, Champagnac D, Gérardin B.

Predictors of clinical success after transcatheter paravalvular leak closure: an international prospective multicenter registry.

Circ Cardiovasc Interv. 2022 Oct;15(10):e012193.

- Escande W, Gourraud JB, Haissaguerre M, Gandjbakhch E, Lavergne T, Martins R, Cheniti G, Krisai P, Hermida JS, Maury P, Merino JL, Pasquié JL, Combes N, Surget E, Duchateau J, Pambrun T, Derval N, Hocini M, Jaïs P, Postema PG, Nademanee K, Vigmond E, Bernus O, Sacher F, Probst V.

Malignant Purkinje extopy induced by sodium channel blockers.

Heart Rhythm. 2022 Oct;19(10):1595-1603.

- Haddad RN, Boudjemline Y, Combes N, Hadeed K, Karsenty C, Saliba Z.

Three center experience with device closure of congenital Gerbode-type perimembranous ventricular septal defect.

J Card Surg. 2022 Sep;37(9):2714-2724.

- Tortigue M, Nield LE, Karakachoff M, McLeod CJ, Belli E, Babu-Narayan SV, Prigent S, Boet A, Conway M, Elder RW, Ladouceur M, Khairy P, Kowalik E, Kalfa DM, Barron DJ, Mussa S, Hiippala A, Temple J, Abadir S, Le Gloan L, Lachaud M, Sanatani S, Thambo JB, Gronier CG, Amedro P, Vaksman G, Charbonneau A, Koutbi L, Ovaert C, Houeijeh A, Combes N, Maury P, Duthoit G, Hiel B, Erickson CC, Bonnet C, Van Hare GF, Dina C, Karsenty C, Fournier E, Le Bloa M, Pass RH, Liberman L, Happonen JM, Perry JC, Romefort B, Benbrik N, Hauet Q, Fraisse A, Gatzoulis MA, Abrams DJ, Dubin AM, Ho SY, Redon R, Bacha EA, Schott JJ, Baruteau AE.

Familial recurrence patterns in congenitally corrected transposition of the great arteries: an international study.

Circ Genom Precis Med. 2022 Jun;15(3):e003464.

- Jacquemart E, Bessière F, Combes N, Ladouceur M, Iserin L, Gardey K, Henaine R, Dulac A, Cohen S, Belli E, Jannot AS, Chevalier P, Ly R, Clavier S, Legendre A, Petit J, Maltret A, Di Filippo S, Hascoët S, Marijon E, Waldmann V.

Incidence, Risk Factors, and Outcomes of Atrial Arrhythmias in Adult Patients With Atrioventricular Septal Defect.

JACC Clin Electrophysiol. 2022 Mar;8(3):331-340.

- Jacquemart E, Combes N, Duthoit G, Bessière F, Ladouceur M, Iserin L, Laredo M, Bredy C, Maltret A, Di Filippo S, Hascoët S, Pasquié JL, Marijon E, Waldmann V.

Cardiac resynchronization therapy in patients with congenital heart disease and systemic right ventricle.

Heart Rhythm. 2022 Apr;19(4):658-666.

- Blanc C, Blanc G, Boveda S, Calvière L, Combes N, Viguier A, Mondoly P, Albucher JF, Gollion C, Fabry V, Barbieux-Guillot M, Olivot JM, Elbaz M, Raposo N.

Left Atrial Appendage Closure in Patients With Atrial Fibrillation and Coexisting Cerebral Amyloid Angiopathy.

Stroke. 2021 Dec;52(12):e792-e793.

- Guirgis L, Valdeolmillos E, Vaksman G, Karsenty C, Houeijeh A, Hery E, Amedro P, Pangaud N, Benbrik N, Vastel C, Legendre A, Jalal Z, Hadeed K, Ladouceur M, Iserin L, Laux D, Iriart X, Warin Fresse K, Leobon B, Harchaoui S, Lambert V, Bonefoy R, Basquin A, Chalard A, Douchin S, Bouzguenda I, Denis C, Lucron H, Bosser G, Barre E, Urbina-Hiel B, Helms P, Ansquer H, Hauet Q, Leborgne AS, Cohen L, Lupoglazoff JM, Guirgis M, Gronier C, Maragnes P, Moceri P, Mauran P, Bertail C, Lefort B, Godart F, Baruteau AE, Ovaert C, Bonnet D, **Combes N**, Khraiche D, Houyel L, Thambo JB, Mostefa-Kara M, Hascoët S; FRANCISCO investigators.

Cardiovascular events in perimembranous ventricular septal defect with left ventricular volume overload: a French prospective cohort study (FRANCISCO)

Cardiol Young. 2021 Oct;31(10):1557-1562.

- Waldmann V, Bessière F, Raimondo C, Maltret A, Amet D, Marijon E, **Combes N.**
Atrial flutter catheter ablation in adult congenital heart diseases
Indian Pacing Electrophysiol J. 2021 Sep-Oct;21(5):291-302.
- Bessière F, Gardey K, Bouzeman A, Duthoit G, Koutbi L, Labombarda F, Marquié C, Gourraud JB, Mondoly P, Sellal JM, Bordachar P, Hermida A, Anselme F, Asselin A, Audinet C, Bernard Y, Boveda S, Chevalier P, Clerici G, da Costa A, de Guillebon M, Defaye P, Eschalier R, Garcia R, Guenancia C, Guy-Moyat B, Henaine R, Irles D, Iserin L, Jourda F, Ladouceur M, Lagrange P, Laredo M, Mansourati J, Massoulié G, Mathiron A, Maury P, Nguyen C, Ninni S, Perier MC, Pierre B, Sacher F, Walton C, Winum P, Martins R, Pasquié JL, Thambo JB, Jouven X, **Combes N**, Di Filippo S, Marijon E, Waldmann V.
Impact of Pulmonary Valve Replacement on Ventricular Arrhythmias in Patients With Tetralogy of Fallot and Implantable Cardioverter-Defibrillator
JACC Clin Electrophysiol. 2021 Oct;7(10):1285-1293.
- Combes N, Maltret A, Waldmann V.
Unusual Wide QRS Complex Rhythm in a Teenager.
JAMA Cardiol. 2021 Apr 1;6(4):475-476.
- Garcia R, **Combes N**, Defaye P, Narayanan K, Guedon-Moreau L, Boveda S, Blangy H, Bouet J, Briand F, Chevalier P, Cottin Y, Da Costa A, Degand B, Deharo JC, Eschalier R, Extramiana F, Goralski M, Guy-Moyat B, Guyomar Y, Hermida JS, Jourda F, Lellouche N, Mahfoud M, Manenti V, Mansourati J, Martin A, Pasquié JL, Ritter P, Rollin A, Tibi T, Yalioua A, Gras D, Sadoul N, Piot O, Leclercq C, Marijon E.
Wearable cardioverter-defibrillator in patients with a transient risk of sudden cardiac death: the WEARIT-France cohort study.
Europace. 2021 Jan 27;23(1):73-81.
- Waldmann V, Bouzeman A, Duthoit G, Koutbi L, Bessiere F, Labombarda F, Marquié C, Gourraud JB, Mondoly P, Sellal JM, Bordachar P, Hermida A, Anselme F, Asselin A, Audinet C, Bernard Y, Boveda S, Bru P, Bun SS, Clerici G, Da Costa A, de Guillebon M, Defaye P, Elbaz N, Eschalier R, Garcia R, Guenancia C, Guy-Moyat B, Halimi F, Irles D, Iserin L, Jourda F, Ladouceur M, Lagrange P, Laredo M, Mansourati J, Massoulié G, Mathiron A, Maury P, Messali A, Narayanan K, Nguyen C, Ninni S, Perier MC, Pierre B, Pujadas P, Sacher F, Sagnol P, Sharifzadehgan A, Walton C, Winum P, Zakine C, Fauchier L, Martins R, Pasquié JL, Thambo JB, Jouven X, Combes N, Marijon E; DAI-T4F Investigators.
Long-Term Follow-Up of Patients With Tetralogy of Fallot and Implantable Cardioverter Defibrillator: The DAI-T4F Nationwide Registry.
Circulation. 2020 Oct 27;142(17):1612-1622.
- Waldmann V, Combes N, Ladouceur M, Celermajer DS, Iserin L, Gatzoulis MA, Khairy P, Marijon E.
Understanding Electrocardiography in Adult Patients With Congenital Heart Disease: A Review.
JAMA Cardiol. 2020 Aug 19. Epub.
- Maury P, Thambo JB, Maltret A, Combes N, Hascoet S, Derval N, Ladouceur M, Acar P, Amedro P, Anselm F, Bajolle F, Basquin A, Belli E, Bordachar P, Duthoit G, Di Filippo S, Fauchier L, Gandjbakhch E, Gras D, Gronier C, Karsenty C, Klug D, Koutbi L, Lacotte J, Laurent G, Laux D, Mansourati J, Marijon E, Ovaert C, Sacher F, Sadoul N, Taieb J, Waldmann V, Warinfresse K, Defaye P, Piot O, Boveda S; Working Group of Pacing, Electrophysiology of the French Society of Cardiology, the Affiliate Group of Paediatric, Adult Congenital Cardiology of the French Society of Cardiology.
Position paper concerning the competence, performance and environment required for the practice of ablation in children and in congenital heart disease.
Arch Cardiovasc Dis. 2020 Aug-Sep;113(8-9):492-502.
- Creta A, Providênciá R, Adragão P, de Asmundis C, Chun J, Chierchia G, Defaye P, Schmidt B, Anselme F, Finlay M, Hunter RJ, Papageorgiou N, Lambiase PD, Schilling RJ, Combes S, Combes N, Albenque JP, Pozzilli P, Boveda S.
Impact of Type-2 Diabetes Mellitus on the Outcomes of Catheter Ablation of Atrial Fibrillation (European Observational Multicentre Study).
Am J Cardiol. 2020 Mar 15;125(6):901-906.

- Martin CA, Yue A, Martin R, Claridge S, Sawhney V, Maury P, Lowe M, Combes N, Heck P, Begley D, Fynn S, Snowdon R, Seller N, Murray S, Shepherd E, Ezzat V, Gajendragadkar PR, Honarbakhsh S, Takigawa M, Cheniti G, Frontera A, Thompson N, Massouillie G, Kitamura T, Wolf M, Duchateau J, Klotz N, Vlachos K, Bourier F, Lam A, Pambrun T, Denis A, Sacher F, Cochet H, Jais P, Hocini M, Haissaguerre M, Iriart X, Thambo JB, Derval N.
Ultra-High-Density Activation Mapping to Aid Isthmus Identification of Atrial Tachycardias in Congenital Heart Disease.
JACC Clin Electrophysiol. 2019 Dec;5(12):1459-1472.
- Hascoet S, Baruteau AE, Combes N, Jalal Z, Barlatay FG, Waldmann V, Gronier C, Houejeh A, Karsenty. **Hopes and fears of Generation Y congenital cardiac interventionists.**
Arch Cardiovasc Dis. 2020 Feb;113(2):85-88.
- Waldmann V, Ladouceur M, Bougouin W, Combes N, Maltret A, Dumas F, Iserin L, Cariou A, Marijon E, Jouven X.
Sudden Cardiac Arrest in Adults With Congenital Heart Disease.
JACC Clin Electrophysiol. 2019 Nov;5(11):1355-1356.
- Combes N, Bartoletti S, Hascoët S, Vahdat O, Heitz F, Waldmann V.
Atrial arrhythmia triggering electromechanical dissociation and ventricular fibrillation in a patient with atrial switch operation.
Europace. 2020 Feb 1;22(2):273.
- Providência R, Adragão P, de Asmundis C, Chun J, Chierchia G, Defaye P, Anselme F, Creta A, Lambiase PD, Schmidt B, Chen S, Cavaco D, Hunter RJ, Carmo J, Combes S, Honarbakhsh S, Combes N, Sousa MJ, Jebberi Z, Albenque JP, Boveda S.
Impact of Body Mass Index on the Outcomes of Catheter Ablation of Atrial Fibrillation: A European Observational Multicenter Study.
J Am Heart Assoc. 2019 Oct 15;8(20):e012253.
- Combes N, Bartoletti S, Heitz F, Waldmann V.
Critical isthmus of ventricular tachycardia covered by transcatheter pulmonary valve in a patient with tetralogy of Fallot.
Eur Heart J. 2020 Feb 1;41(5):723.
- Providência R, de Asmundis C, Chun J, Chierchia G, Defaye P, Anselme F, Creta A, Lambiase PD, Schmidt B, Chen S, Hunter RJ, Combes S, Honarbakhsh S, **Combes N**, Sousa MJ, Jebberi Z, Albenque JP, Boveda S.
Catheter ablation of atrial fibrillation in patients with heart failure with reduced ejection fraction: Real world experience from six European centers.
J Cardiovasc Electrophysiol. 2019 Aug;30(8):1270-1277
- Wahbi K, Ben Yaou R, Gandjbakhch E, Anselme F, Gossios T, Lakdawala NK, Stalens C, Sacher F, Babuty D, Trochu JN, Moubarak G, Savvatis K, Porcher R, Laforêt P, Faysoil A, Marijon E, Stojkovic T, Béhin A, Leonard-Louis S, Sole G, Labombarda F, Richard P, Metay C, Quijano-Roy S, Dabaj I, Klug D, Vantyghem MC, Chevalier P, Ambrosi P, Salort E, Sadoul N, Waintraub X, Chikhaoui K, Mabo P, Combes N, Maury P, Sellal JM, Tedrow UB, Kalman JM, Vohra J, Androulakis AFA, Zeppenfeld K, Thompson T, Barnerias C, Bécane HM, Bieth E, Boccara F, Bonnet D, Bouhour F, Boulé S, Brehin AC, Chapon F, Cintas P, Cuisset JM, Davy JM, De Sandre-Giovannoli A, Demurger F, Desguerre I, Dieterich K, Durigneux J, Echaniz-Laguna A, Eschalier R, Ferreiro A, Ferrer X, Francannet C, Fradin M, Gaborit B, Gay A, Hagège A, Isapof A, Jeru I, Juntas Morales R, Lagrue E, Lamblin N, Lascols O, Laugel V, Lazarus A, Leturcq F, Levy N, Magot A, Manel V, Martins R, Mayer M, Mercier S, Meune C, Michaud M, Minot-Myhié MC, Muchir A, Nadaj-Pakleza A, Péron Y, Petiot P, Petit F, Praline J, Rollin A, Sabouraud P, Sarret C, Schaeffer S, Taithe F, Tard C, Tiffreau V, Toutain A, Vatier C, Walther-Louvier U, Eymard B, Charron P, Vigouroux C, Bonne G, Kumar S, Elliott P, Duboc D.
Development and Validation of a New Risk Prediction Score for Life-Threatening Ventricular Tachyarrhythmias in Laminopathies.
Circulation. 2019 Jul 23;140(4):293-302.

- Amedro P, Gavotto A, Legendre A, Lavastre K, Bredy C, De La Villeon G, Matecki S, Vandenberghe D, Ladeuze M, Bajolle F, Bosser G, Bouvaist H, Brosset P, Cohen L, Cohen S, Corone S, Dauphin C, Dulac Y, Hascoet S, Iriart X, Ladouceur M, Mace L, Neagu OA, Ovaert C, Picot MC, Poirette L, Sidney F, Soullier C, Thambo JB, Combes N, Bonnet D, Guillaumont S.
Impact of a centre and home-based cardiac rehabilitation program on the quality of life of teenagers and young adults with congenital heart disease: The QUALI-REHAB study rationale, design and methods.
Int J Cardiol 2018;epub
- Glover BM, Hong KL, Dagres N, Arbelo E, Laroche C, Riahi S, Bertini M, Mikhaylov EN, Galvin J, Kiliszek M, Pokushalov E, Kautzner J, Calvo N, Blomström-Lundqvist C, Brugada J; ESC-EHRA Atrial Fibrillation Ablation Long-Term Registry investigators.
Impact of body mass index on the outcome of catheter ablation of atrial fibrillation.
Heart 2019;105(3):244-250.
- Hascoët S, Hadeed K, Karsenty C, Dulac Y, Heitz F, Combes N, Chausseray G, Alacoque X, Auriol F, Amedro P, Fraisse A, Acar P.
Feasibility, Safety and Accuracy of Echocardiography-Fluoroscopy Imaging Fusion During Percutaneous Atrial Septal Defect Closure in Children..
J Am Soc Echocardiogr. 2018 Nov;31(11):1229-1237.
- Pambrun T, El Bouazzaoui R, Combes N, Combes S, Sousa P, Le Bloa M, Massoullié G, Cheniti G, Martin R, Pillois X, Duchateau J, Sacher F, Hocini M, Jaïs P, Derval N, Bortone A, Boveda S, Denis A, Haïssaguerre M, Albenque JP.
Maximal Pre-Excitation Based Algorithm for Localization of Manifest Accessory Pathways in Adults.
JACC Clin Electrophysiol. 2018 Aug;4(8):1052-1061.
- Algalarondo V, Perault R, Bories MC, Narayanan K, Garcia R, Combes N, Perier MC, Defaye P, Sadoul N, Gras D, Klug D, Bordachar P, Fauchier L, Deharo JC, Leclercq C, Boveda S, Marijon E, Babuty D; DAI-PP investigators.
Prophylactic implantable cardioverter defibrillators for primary prevention: From implantation to heart transplantation.
Arch Cardiovasc Dis. 2018 Dec;111(12):758-765.
- Combes S, Albenque JP, Combes N, Boveda S, Cardin C, Ciobotaru V, Abouliatim I.
An original management of focal atrial tachycardia originating from a giant left atrial appendage.
HeartRhythm Case Rep. 2017 Nov 4;4(4):135-137.
- Hernández-Madrid A, Paul T, Abrams D, Aziz PF, Blom NA, Chen J, Chessa M, Combes N, Dagres N, Diller G, Ernst S, Giamberti A, Hebe J, Janousek J, Kriebel T, Molledo J, Moreno J, Peinado R, Pison L, Rosenthal E, Skinner JR, Zeppenfeld K; ESC Scientific Document Group .
Arrhythmias in congenital heart disease: a position paper of the European Heart Rhythm Association (EHRA), Association for European Paediatric and Congenital Cardiology (AEPC), and the European Society of Cardiology (ESC) Working Group on Grown-up Congenital heart disease, endorsed by HRS, PACES, APHRS, and SOLAEC.
Europace. 2018 Nov 1;20(11):1719-1753.
- Boveda S, Chalbia TE, Jacob S, Comes S, Combes N, Cardin C, Laborie G, Sousa MJ, Jebberi Z, Mzoughi S, Albenque JP, Providencia R.
Duration of hospital admission, need of on-demand analgesia and other peri-procedural and short-term outcomes in sub-cutaneous vs transvenous implantable cardioverters-defibrillators.
In J Cardiol 2018;258:133-137.
- Waldmann V, Combes N, Marijon E.
A 40-Year-Old man with palpitations.
JAMA Cardiol 2018 epub
- Teger E, Thmabo JB, Defaye P, Hermida JS, Abbey S, JKlug D, Juliard JM, Pasquié JL, Rioufol G, Lepillier A, elbaz M, Horvilleur J, Brenot P, Pierre B, Le Corvoisier P; French National Left Atrial Appendage Closure Registry (FLAAC) investigators.

Percutaneous left atrial appendage closure is a reasonable option for patients with atrial fibrillation at high risk for cerebrovascular events.

Circ Cardiovasc Interv 2018 epub

- Ciobotaru V, Combes N, Martin CA, Marijon E, Maupas E, Bortone A, Brugière E, Thambo JB, Teiger E, Pujadas-Bertault P, Ternacle J, Iriart X.

Left atrial appendage occlusion simulation based on three-dimensional printing: New insights in outcomes and technique.

EuroIntervention 2018 epub

- Waldmann V, Narayanan K, Combes N, Jost D, Jouven X, Marijon E.

Electrical cardiac injuries : current concepts and management.

Eur Heart J. 2017. Epub

- Combes N, Derval N, Hascoet S, Zhao A, Amet D, Le Bloa M, Maltert A, Heitz F, Thambo JB, Marijon E.

Ablation of supraventricular arrhythmias in adult congenital heart disease: a contemporary review.

Arch Cardiovasc Dis 2017. Epub

- Waldmann V, Combes N, Narayanan K, Sharifzadehgan A, Bouzeman A, Beganton F, Combes S, Albenque JP, Boveda S, Marijon E.

Cough Syncope.

Am J Med 2017. Epub

- Jalal Z, Dinet ML, Combes N, Pillois X, Renou P, Sibon I, Iriart X, Thambo JB.

Percutaneous left atrial appendage closure following by single antiplatelet therapy: short and mid-term outcomes.

Arch Cardiovasc Dis 2017;110:242-249.

- Pambrun T, Combes S, Sousa P, Bloa ML, El Bouazzaoui R, Grand-Larrieu D, Thompson N, Martin R, Combes N, Boevda S, Haissaguerre M, Albenque JP.

Contact-force guided single-catheter approach for pulmonary vein isolation: feasibility, outcomes, and cost-effectiveness.

Heart Rhythm 2017;14:331-338

- Baruteau AE, Pass RH, Thambo JB, Behagel A, Le Pennec S, Perdreau E, Combes N, Liberman L, McLeoad CJ.

Congenital and childhood atrioventricular blocks: pathophysiology and contemporary management.

Eur J Pediatr 2016;175(9):1235-48.

- Boveda S, Providencia R, Defaye P, Pavin D, Cebron JP, Anselme F, Halimi F, Khoueiry Z, Combes N, Combes S, Jacob S, Albenque JP, Sousa P.

Outcomes after cryoablation or radiofrequency ablation for persistent atrial fibrillation: a multicentric propensity-score matched study.

J Interv Card Electrophysiol 2016. Epub ahead of print.

- Jaffuel D, Mallet JP, Combes N; Palot A, Rabec C, Molinari N, Jaber S, Bourdin A.

Adaptative servo-ventilation after the SERVE-HF study: the swan song?

Rev Mal Respir 2016. Epub ahead of print.

- Khoueiry Z, Albenque JP, Providencia R, Combes S, Combes N, Combes S, Boveda S.

Outcomes after cryoablation vs. radiofrequency in patients with paroxysmal atrial fibrillation: impact of pulmonary vein anatomy.

Europace 2016;18(9):1343-51

- Souza PA, Providencia R, Albenque JP, Khoueiry Z, Combes N, Combes S, Boveda S.

Impact of free thyroxine on the outcomes of left atrial ablation procedures.

Am J cardiol 2015;116(12):1863-8.

- Leclercq C, Sadoul N, Mont L, Defaye P, Osca J, Mouton E, Isnard R, Habib G, Zamorano J, Desrumeaux G, Fernandez-Lozano I: Septal CRT Study Investigators. **Comparison of right ventricular septal pacing and right ventricular apical pacing in patients receiving cardiac resynchronization therapy defibrillators: the SEPTAL CRT Study.** *Eur Heart J* 2016;37(5):473-83.
- Marijon E, Leclercq C, Narayanan K, Boveda S, Klug D et al; CeRiTUDe Investigators. **Causes-of-death analysis of patients with cardiac resynchronization therapy: an analysis of the CeRiTUDe cohort study.** *Eur Heart J* 2015;36(41):2767-76.
- Maury P, Thomson E, Rollin A, Berry M, Cognet T, Duparc A, Mondoly P, Lairez O, Mejean S, Massabuau P, Cardin C, Combes S, Combes N, Combes N. **Lack of correlations between electrophysiological and anatomical-mechanical atrial remodeling in patients with atrial fibrillation.** *Pacing Clin Electrophysiol* 2015;38(5):617-24.
- Bouzeman A, Marijon E, De Guillebon M, Ladouceur M, Duthoit G, Amet D, Martins R, Otmani A, Lavergne T, Bordachar P, Celermajer DS, Thambo JB, Iserin L, Combes N. **Implantable cardiac defibrillator among adults with transposition of the great arteries and atrial switch operation: case series and review of the literature.** *Int J Cardiol* 2014;177(1):301-6.
- Providencia R, Marijon E, Combes S, Bouzeman A, Jourda F, Khoueiry Z, Cardin C, Combes N, Boveda S, Albenque JP. **Higher contact-force values associated with mid-term outcome of paroxysmal atrial fibrillation ablation using the SmartTouch™ catheter.** *Europace* 2015;17(1):56-63
- Jourda F, Providencia R, Marijon E, Bouzeman A, Hireche H, Khoueiry Z, Cardin C, Combes N, Boveda S, Combes S, Albenque JP. **Contact-force guided radiofrequency ablation vs second-generation balloon cryotherapy for pulmonary vein isolation in patients with paroxysmal atrial fibrillation – a prospective evaluation.** *Europace* 2015;17(2):225-31.
- Jaffuel D, Combes N, Molinari N, Berdagué P, Jaber S. **Is auto-servoventilation unnecessary in patients with heart failure and apnoea ?** *Eur Respir J* 2014;44(2):549-51.
- Providencia R, Marijon E, Albenque JP, Combes S, Combes N, Hireche A, Jourda F, Morais J, Boveda S. **Rivaroxaban and dabigatran in patients undergoing catheter ablation of atrial fibrillation.** *Europace* 2014;16(8):1137-44.
- Arbelo E, Brugada J, Hindricks G et al. Atrial Fibrillation Ablation Pilot Study Investigators. **The atrial fibrillation ablation pilot study: a European survey on methodology and results of catheter ablation for atrial ablation conducted by the European Heart Rhythm Association.** *Eur Heart J* 2014;35(22):1466-78.
- Marijon, Fazaa S, Narayanan K, Guy-Moyat B, Bouzeman A, Treger F, Combes N, Bortone A, Boveda S, Combes S, Albenque JP. **Real-Time contact force sensing for pulmonary vein isolation in the setting of paroxysmal atrial fibrillation : Procedural and 1-year results.** *J Cardiovasc Electrophysiol* 2014;27(2):130-7.
- Combes N, Jaffuel D, Cayla G, Granier M, Borel JC, Corne P, Jonquet O, Jaber S, Davy HM, Pepin JL. **Pressure dependant hemodynamic effect of continuous positive airway pressure in severe chronic heart failure: A case series.** *Int J Cardiol* 2014;171(3):e104-5.

- Boveda S, Providência R, Albenque JP, Combes N, Combes S, Hireche H, Casteigt B, Bouzeman A, Jourda F, Narayanan K, Marijon E.

Real-Time Assessment of pulmonary vein disconnection during pulmonary vein cryoablation of atrial fibrillation: can it be ‘achieved’ in almost all cases?

Europace 2014;16(6):826-33.

- Marijon E, Tafflet M, Antero-Jacquemin J, El Helou N, Berthelot G, Celermajer DS, Bougouin W, Combes N, Hermine O, Empana JP, Rey G, Toussaint JF, Jouven X.

Mortality of French participants in the Tour de France (1945-2012).

Eur Heart J 2013;34(40):3145-50.

- Providência R, Albenque JP, Combes S, Bouzeman A, Casteigt B, Combes N, Narayanan K, Marijon E, Boveda S.

Safety and efficacy of dabigatran versus warfarine in patients undergoing catheter ablation of atrial fibrillation : a systematic review and metanalysis.

Heart 2014;100(4):324-35.

- Jaffuel D, Combes N, Jaber S.

Heterogeneity of response to constant positive airway pressure in patients with heart failure and coexisting obstructive or central sleep apnea: why ?

Chest 2013;143(6):1833.

- Providência R, Boveda S, Combes N, Hireche H, Combes S, Albenque JP.

The benefit of implantable cardioverter defibrillator programming in MADIT-RIT: More or less?

Europace 2013;15(9):1229-30.

- Providência R, Albenque JP, Combes N, Combes S, Boveda S.

Excluding the presence of left atrial thrombus before pulmonary vein isolation: “primum non nocere”!

J Cardiovasc Electrophysiol 2013;24(3):E3-5.

- Combes S, Jacob S, Combes N, Karam N, Chaumeil A, Guy-Moyat B, Treguer F, Deplagne A, Boveda S, Marijon E, Albenque JP.

Predicting favorable outcome in the setting radiofrequency catheter ablation of long-standing persistent atrial fibrillation: a pilot study assessing the value of left atrial appendage peak flow velocity.

Arch Cardiovasc Dis 2013;106(1):36-43.

- Boveda S, Combes N, Marijon E.

Imagine... imaging.

Europace 2013;15(4):476-7.

- Arbelo E, Brugada J, Hindricks G, Maggioni A, Tavazzi L, Vardas P, Anselme F, Inama G, Jais P, Kalarus Z, Kautzner J, Lewalter T, Mairesse G, Perez-Villacastin J, Riahi S, Taborsky M, Theodorakis G, Trines S; Atrial Fibrillation Ablation Pilot Study Investigators.

ESC-EURObservational Research Program: the atrial fibrillation ablation pilot study conducted by the European Heart Rhythm Association.

Europace 2012;14(8):1094-103.

- Boveda S, Combes N, Deplagne A, Albenque JP.

Atrial fibrillation: practical questions. Who are the best candidates to atrial fibrillation ablation ?

Press Med 2010;39(6):682-7.

- Combes S, Hausman P, Albenque JP, Combes N

A “regular irregular” tachycardia: what is the mechanism ?

J Cardiovasc Electrophysiol 2010;21(6):719-20

- Boveda S, Marijon E, Deplagne A, Hausman P, El Bayomi M, Combes S, Combes N, Bortone A, Albenque JP.

Rhythm control-Cardioversion.

Ann Cardiol Angeiol 2010;58:S38-41

- Marijon E, De Guillebon M, Bordachar P, Jacob S, Vahdat O, Sidobre L, Deplagne A, Combes N, Albenque JP, Clementy J, Haissaguerre M, Ritter P, Boveda S.

Safety of deferring the reimplantation of pacing systems after their removal for infectious complications in selected patients: a 1-year follow-up study.

J Cardiovasc Electrophysiol 2010;21(5):540-4

- Marijon E, Combes N.

Anticoagulation for patients with prosthetic heart valves.

Lancet 2009;374(9700):1498-99

- Combes N, Combes S, Hausman P, Albenque JP, Boveda S, Marijon E.

Slow conduction within lateral myocardial scar and response to cardiac resynchronization therapy.

Pacing Clin Electrophysiol 2009;32(11):1479-80

- Combes N, Charançon M, Lapeyre M.

Bicoronal-pulmonary fistulae and acute coronary syndrome.

Arch Cardiovasc Dis 2009;102:585-6

- Combes N, Marijon E, Boveda S, Albenque JP.

Electrical storm after CRT implantation treated by AV delay optimization.

J Cardiovasc Electrophysiol 2009 Epub ahead print

- Marijon E, Albenque JP, Boveda S, Jacob S, Schmutz M, Bortone A, Combes N, Zimmermann M; RETAC group.

Feasibility and safety of same-day home discharge after radiofrequency catheter ablation.

Am J Cardiol 2009 Epub ahead print

- Marijon E, Albenque JP, Combes N, Boveda S.

Use of left coronary sinus of Valsalva for left anterior accessory pathway catheter ablation.

Europace 2009;11(6):831-3

- Marijon E, Boveda S, De Guillebon M, Jacob S, Vadhat O, Barandon L, Combes N, Sidobre L, Albenque JP, Clementy J, Bordachar P.

Contribution of advanced techniques to the success and safety transvenous leads extraction.

Pacing Clin Electrophysiol 2009;32 suppl 1:S38-41

- Boveda S, Marijon E, Jacob S, Defaye P, Winter JB, Bulava A, Gras D, Albenque JP, Combes N, Pavin D, Delarche N, Teubl A, Lambiez M, Chevalier P; Mona Lisa Study Group.

Incidence and prognostic significance of sustained ventricular tachycardias in heart failure patients implanted with biventricular pacemakers without a back-up defibrillator: results from the prospective multicentre study Mona Lisa cohort study.

Eur Heart J 2009;30(10):1237-44

- Bortone A, Boveda S, Jandaud S, Combes N, Donzeau JP, Marijon E, albenque JP.

Gradual power titration using radiofrequency energy: a safe method for slow pathway ablation in the setting of atrioventricular nodal re-entrant tachycardia.

Europace 2009;11(2):178-83

- Combes N, Boveda S, Lapeyre M, Marijon E.

Acute pulmonary vein stenosis after radiofrequency catheter ablation.

J Cardiovasc Electrophysiol 2009;20(5):569-70

- Combes S, Combes N, Geoffroy E, Eschalier R, Azarnoush K, Camilleri L, de Riberolles C.

Improving cardiac function after cardiac surgery by biventricular pacing in patients selected by three-dimensional echocardiography.

Eur J Echo 2009;10(2):337-9

- Marijon E, Martin O, Boveda S, Combes N, Portalez D, Bortone A, dechandol AM, Corman J, Sauer M, Albenque JP.

Repetitive syncope in von Recklinghausen disease.

Am J Med 2008;121(11)

- Marijon E, Boveda S, Combes N, albenque JP, Le Heuzey JY.

How to evaluate sudden cardiac death risk after myocardial infarction?

Ann Cardiol Angeiol 2009;58(4):220-5

- Marijon E, Combes N, Albenque JP.

Home automated defibrillators after myocardial infarction.

N Engl J Med 2008;358(18):1967.

- Marijon E, Combes N, Albenque JP.

Long QT syndrome.

N Engl J Med 2008;358(18):1967

- Marijon E, Combes N, Albenque JP, Goutner C, Vadhat O, Boveda S

Cardiac pacing and psychologic disorders.

Ann Thor Surg 2008;85(5):1840

- Marijon E, Combes N, Boveda S, Albenque JP.

Wenckebach type block on surface ECG due to infra-Hisian location in a patient with repaired tetralogy of Fallot.

Europace. 2008;10(5):641-42

- Bortone A, Boveda S, Combes N, Albenque JP.

Clockwise loop of the ablation catheter in the left atrium: an easy and safe approach facilitating substrate modulation in the setting of atrial fibrillation ablation.

J Cardiovasc Electrophysiol. 2008;19(3):338-41

- Marijon E, Combes N, Boveda S, Bortone A, Najjar J, Donzeau JP, Albenque JP.

Clinical examination should not be forgotten when assessing the level of 2/1 AV block.

International Journal of Cardiology. 2009;133(3):e111-4

- Bortone A, Combes N, Boveda S, Albenque JP.

Dual tachycardias associating double-exit left aortic sinus cusp tachycardia with paroxysmal atrial fibrillation: evidence of a link between both arrhythmias by means of the autonomic nervous system.

Journal of Cardiovascular electrophysiology. 2007;18(12):1334-7.

- Davy JM, Raczka F, Piot C, Sportouch-Dukan C, Combes N, Ferrière M.

Troubles conductifs cardiaques chez le sujet âgé.

Traité de médecine cardiovaskulaire du sujet âgé, Médecine-Science Flammarion : 2007, chapitre 54:449-457.

- JP Albenque, S Boveda, O Henguelle, N Combes, M Belhocine, B Dongay, M Hocini, J Besse, JF Quedreux, JP Donzeau.

Risk of pulmonary vein isolation by radiofrequency for the treatment of paroxysmal atrial fibrillation: a single centre experience of the first 200 patients.

Archives des maladies du cœur et des vaisseaux. 2006; 99(9):771-4.

- JM Davy, F Raczka, TT Cung, N Combes, A Bortone, D Gaty.

Rhythm disorders and cardiac crypto-malformations.

Archives des maladies du cœur et des vaisseaux. 2005; 98(suppl V):27-33.

- JP Bertinchant, N Combes, A Polge, P Fabbro-Peray, F Raczka, L Beck, S Cade, B Ledermann.

Prognostic value of cardiac troponin T in patients with both acute and chronic stable congestive heart failure: comparison with atrial natriuretic peptide, brain natriuretic peptide and plasma norepinephrine.

Clinical Chimica Acta. 2005; 352:143-153.

- S Barrere-Lemaire, N Combes, C Sportouch-Dukhan, S Richard, J Nargeot, C Piot.

Morphin mimics the antiapoptotic effect of preconditioning via an Ins (1,4,5)P₃ signaling pathway in rat ventricular myocytes.

American Journal of Physiology. 2005;288(1):H83-8.

- JM Davy, F Raczka, L Beck, TT Cung, N Combes.

Pharmacological treatment of atrial fibrillation.

Archives des maladies du cœur et des vaisseaux. 2004; 97(suppl VII):63-70.

- L Sinaya, P Corne, N Combes, A Amalric-Diop, O Jonquet.

Severe typhoid fever and hemophagocytic syndrome.

La revue de médecine interne. 2004; 25(2):163-5.

- S Boveda, N Combes, JP Albenque, C Goutner, C Androdias-Courcelle, M Belhocine, JP Donzeau.

Brugada syndrome and supraventricular arrhythmias.

Archives des maladies du cœur et des vaisseaux. 2004; 97(6):688-92.

- N Combes, P Corne, P Meyer, B Viaud, O Jonquet.

Cervical intramedullary abscess complicating an infectious endocarditis.

La presse médicale. 2003; 32(20):932-3.

- P Meyer, N Combes, P Corne, O Jonquet.

Convulsion and shock during antimalarial chemoprophylaxis with mefloquine.

La presse médicale. 2003; 32(9):408.

- N Combes, E Oziol, J Rondes, E Legouffe, A Le Quellec, AJ Ciurana

Cardiomyopathie aiguë réversible lors d'un traitement par interféron alpha recombinant.

La revue de médecine interne. 1997; 18(5):588.

- Z Joomaye, A Sotto, N Combes.

Tamponnade in the course of legionellosis: case report and review of the literature.

La revue de médecine interne. 1997; 18(2):206.

Toulouse, le 19 mars 2024

